

JUN 28 2004



PTO/SB/96 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Basil C. Hosmer et al.

Application No./Patent No.: 10/791,299 Filed/Issue Date: March 1, 2004

Entitled: SYSTEM AND METHOD FOR DEVELOPING INFORMATION FOR A WIRELESS INFORMATION SYSTEM

Macromedia, Inc., a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. [x] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

- [] Copies of assignments or other documents in the chain of title are attached.

NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

6/3/04

Date

415-252-2353

Telephone Number

Loren E. Hillberg

Typed or printed name

Signature

Senior Vice President and General Counsel

Title

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this day, by Basil C. Hosmer; Brian P. Connolly; Saurav Chatterjee; Samuel J. MacDonnell; Norman K. Meyrowitz; James T. Morris; and Laurent E. Sellier (hereinafter referred to as Assignors), residing at 77 Woodside Road, Winchester, Massachusetts 01890; 9 Peters Avenue, San Francisco, California 94110; 768 Coronado Lane, Foster City, California 94404; 411 3rd Street, Montara, California 94037; 174 Casselli Avenue, San Francisco, California 94114; 320 San Benito Way, San Francisco, California 94127; and 4075 23rd Street, San Francisco, California 94114, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in SYSTEM AND METHOD FOR DEVELOPING INFORMATION FOR A WIRELESS INFORMATION SYSTEM, set forth in a Patent application for Letters Patent of the United States, already filed on March 1, 2004 as U.S. Application No. 10/791,299; and

WHEREAS, Macromedia, Inc., a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at 600 Townsend, Suite 500, San Francisco, California 94103 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be

granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

FULBRIGHT & JAWORSKI L.L.P.

All practitioners at Customer Number 000029053

AND Assignors acknowledge an obligation of assignment of this invention to
Assignee at the time the invention was made.

Date:

6/11/04

Basil C. Hosmer

Basil C. Hosmer

United States of America)
State of MASSACHUSETTS) ss.:
County of MIDDLESEX)

On this 15th day of JUNE, 2004, before me personally came Basil C. Hosmer, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Gail Anne Kallis
Notary Public

GAIL ANNE KALLIS



GAIL ANNE KALLIS
Notary Public
Commonwealth of Massachusetts
My Commission Expires
March 27, 2009

my commission exp! 3/21/09

Date:

Brian P. Connolly

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me personally came Brian P. Connolly, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Date: _____

Basil C. Hosmer

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me
personally came Basil C. Hosmer, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Notary Public

Date: 6-7-4

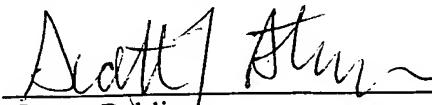


Brian P. Connolly

United States of America)
State of CALIFORNIA) ss.:
County of SAN FRANCISCO)

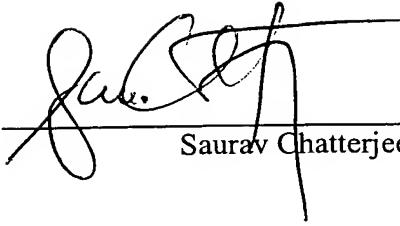
On this 1st day of JUNE, 2004, before me
personally came Brian P. Connolly, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.





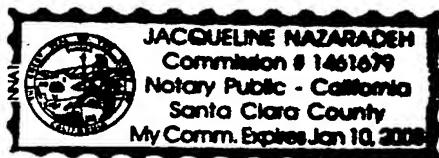
Notary Public

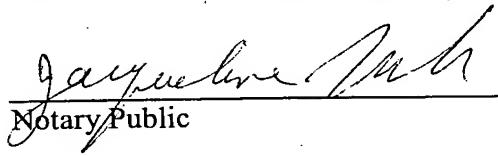
Date: 6.15.2004


Saurav Chatterjee

United States of America)
State of California) ss.:
County of Santa Clara)

On this 15th day of June, 2004, before me personally came Saurav Chatterjee, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.




Jacqueline Nazaradeh
Notary Public

Date: _____

Samuel J. MacDonnell

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me personally came Samuel J. MacDonnell, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

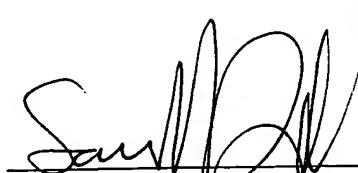
Date: _____ Saurav Chatterjee

United States of America)
State of _____ ss.:
County of _____)

On this _____ day of _____, _____, before me
personally came Saurav Chatterjee, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Notary Public

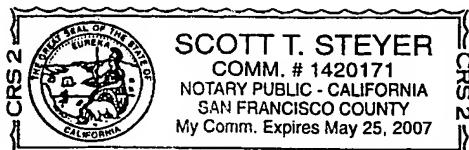
Date: 6/7/2004



Samuel J. MacDonnell

United States of America)
State of CALIFORNIA ss.:
County of SAN FRANCISCO)

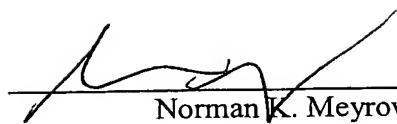
On this 7/11 day of JUNE, 2004, before me
personally came Samuel J. MacDonnell, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.





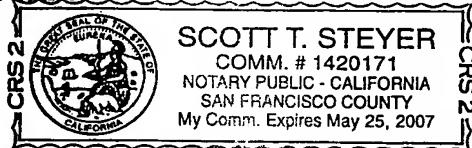
Notary Public

Date: 6/9/04


Norman K. Meyowitz

United States of America)
State of CALIFORNIA) ss.:
County of SAN FRANCISCO)

On this 9TH day of JUNE, 2004, before me personally came Norman K. Meyowitz, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



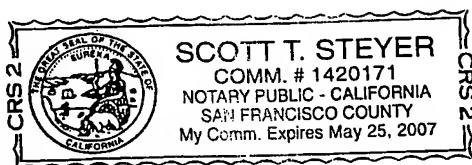

Notary Public

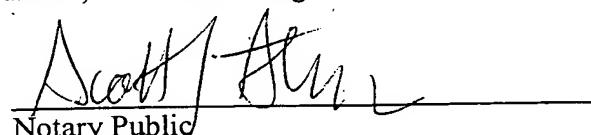
Date: 6/7/04


James T. Morris

United States of America)
State of CALIFORNIA) ss.:
County of SAN FRANCISCO)

On this 7TH day of JUNE, 2004, before me personally came James T. Morris, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.




Notary Public

Date:

6/7/04

Sellier

Laurent E. Sellier

United States of America)
State of CALIFORNIA) ss.:
County of SAN FRANCISCO)

On this 7th day of JUNE, 2004, before me
personally came Laurent E. Sellier, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Scott J. Steyer
Notary Public



PTO/SB/81 (06-03)

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**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

Application Number	10/791,299
Filing Date	March 1, 2004
First Named Inventor	Basil C. Hosmer
Title	SYSTEM AND METHOD FOR DEVELOPING INFORMATION FOR A, ETC.
Art Unit	2643
Examiner Name	Not Yet Assigned
Attorney Docket No.	47583/P046US/10316464

I hereby appoint:

Practitioners at Customer Number 000029053

OR

Practitioner(s) named below:

Name	Registration Number	Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

The address associated with Customer Number: 000029053

OR

Firm or Individual Name

Address				
City		State		Zip
Country		Telephone	(214) 855-8000	Fax (214) 855-8200

I am the:

Applicant/Inventor.

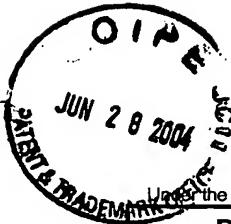
Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Macromedia, Inc., by Loren E. Hillberg, Senior Vice Pres. & Gen. Counsel			
Signature				
Date	6/7/04	Telephone	415-252-2353	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 1 forms are submitted.



PTO/SB/01A (10-01)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	SYSTEM AND METHOD FOR DEVELOPING INFORMATION FOR A WIRELESS INFORMATION SYSTEM
--------------------	--

As the below named inventor(s), I/we declare that:

The declaration is directed to:

- The attached application, or
 Application No. 10/791,299, filed on 03/01/2004,
 as amended on _____ (if applicable).

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

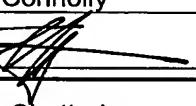
All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME(S) OF INVENTORS:

Inventor one: Basil C. Hosmer

Signature: _____ Date: _____ Citizen of: US

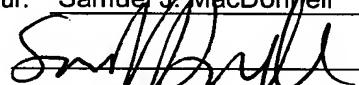
Inventor two: Brian P. Connolly

Signature:  Date: 6-7-4 Citizen of: _____ US

Inventor three: Saurav Chatterjee

Signature: _____ Date: _____ Citizen of: US

Inventor four: Samuel J. MacDonnell

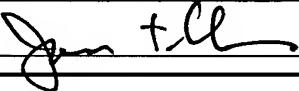
Signature:  Date: 6/7/2004 Citizen of: _____ US

Additional inventors are being named on 1 additional form(s) attached hereto.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION (CFR 1.63) FOR UTILITY OR
DESIGN APPLICATION USING AN APPLICATION
DATA SHEET (37 CFR 1.76)****ADDITIONAL INVENTOR(S)
Supplemental Sheet**

Page 1 of

Inventor five: Norman K. MeyrowitzSignature:  Date: 6/9/04 Citizen of: USInventor six: James T. MorrisSignature:  Date: 6/7/04 Citizen of: USInventor seven: Laurent E. SellierSignature: *Ulluw* Date: 6/7/04 Citizen of: France

Inventor eight: _____

Signature: _____ Date: _____ Citizen of: _____

Inventor nine: _____

Signature: _____ Date: _____ Citizen of: _____

Inventor ten: _____

Signature: _____ Date: _____ Citizen of: _____

Inventor eleven: _____

Signature: _____ Date: _____ Citizen of: _____

Inventor twelve: _____

Signature: _____ Date: _____ Citizen of: _____

Inventor thirteen: _____

Signature: _____ Date: _____ Citizen of: _____

Inventor fourteen: _____

Signature: _____ Date: _____ Citizen of: _____

Inventor fifteen: _____

Signature: _____ Date: _____ Citizen of: _____



JUN 28 2004

PTO/SB/01A (10-01)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention	SYSTEM AND METHOD FOR DEVELOPING INFORMATION FOR A WIRELESS INFORMATION SYSTEM	
--------------------	--	--

As the below named inventor(s), I/we declare that:

The declaration is directed to:

- The attached application, or
 Application No. 10/791,299, filed on 03/01/2004,
 as amended on _____ (if applicable).

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME(S) OF INVENTORS:

Inventor one: Basil C. HosmerSignature: _____ Date: _____ Citizen of: USInventor two: Brian P. ConnollySignature: _____ Date: _____ Citizen of: USInventor three: Saurav ChatterjeeSignature: [Signature] Date: 6/15/2004 Citizen of: USInventor four: Samuel J. MacDonnellSignature: _____ Date: _____ Citizen of: US Additional inventors are being named on 1 additional form(s) attached hereto.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION (CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)	ADDITIONAL INVENTOR(S) Supplemental Sheet	
Inventor five: <u>Norman K. Meyrowitz</u>		
Signature: _____	Date: _____	Citizen of: _____ US
Inventor six: <u>James T. Morris</u>		
Signature: _____	Date: _____	Citizen of: _____ US
Inventor seven: <u>Laurent E. Sellier</u>		
Signature: _____	Date: _____	Citizen of: _____ France
Inventor eight: _____		
Signature: _____	Date: _____	Citizen of: _____
Inventor nine: _____		
Signature: _____	Date: _____	Citizen of: _____
Inventor ten: _____		
Signature: _____	Date: _____	Citizen of: _____
Inventor eleven: _____		
Signature: _____	Date: _____	Citizen of: _____
Inventor twelve: _____		
Signature: _____	Date: _____	Citizen of: _____
Inventor thirteen: _____		
Signature: _____	Date: _____	Citizen of: _____
Inventor fourteen: _____		
Signature: _____	Date: _____	Citizen of: _____
Inventor fifteen: _____		
Signature: _____	Date: _____	Citizen of: _____



PTO/SB/01A (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	SYSTEM AND METHOD FOR DEVELOPING INFORMATION FOR A WIRELESS INFORMATION SYSTEM	
--------------------	--	--

As the below named inventor(s), I/we declare that:

The declaration is directed to:

- The attached application, or
 Application No. 10/791,299, filed on 03/01/2004,
 as amended on _____ (if applicable).

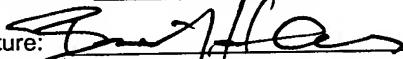
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME(S) OF INVENTORS:

Inventor one: Basil C. HosmerSignature:  Date: 6/16/04 Citizen of: USInventor two: Brian P. ConnollySignature: _____ Date: _____ Citizen of: USInventor three: Saurav ChatterjeeSignature: _____ Date: _____ Citizen of: USInventor four: Samuel J. MacDonnellSignature: _____ Date: _____ Citizen of: US

Additional inventors are being named on 1 additional form(s) attached hereto.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION (CFR 1.63) FOR UTILITY OR
DESIGN APPLICATION USING AN APPLICATION
DATA SHEET (37 CFR 1.76)**
**ADDITIONAL INVENTOR(S)
Supplemental Sheet**
Page 1 of
Inventor five: Norman K. Meyrowitz

Signature: _____ Date: _____ Citizen of: _____ US

Inventor six: James T. Morris

Signature: _____ Date: _____ Citizen of: _____ US

Inventor seven: Laurent E. Sellier

Signature: _____ Date: _____ Citizen of: _____ France

Inventor eight: _____

Signature: _____ Date: _____ Citizen of: _____

Inventor nine: _____

Signature: _____ Date: _____ Citizen of: _____

Inventor ten: _____

Signature: _____ Date: _____ Citizen of: _____

Inventor eleven: _____

Signature: _____ Date: _____ Citizen of: _____

Inventor twelve: _____

Signature: _____ Date: _____ Citizen of: _____

Inventor thirteen: _____

Signature: _____ Date: _____ Citizen of: _____

Inventor fourteen: _____

Signature: _____ Date: _____ Citizen of: _____

Inventor fifteen: _____

Signature: _____ Date: _____ Citizen of: _____